black magic for the

Voodoo





McDonnell F-101 Voodoo posed formidable design and production problems.

For this is a fast, fuel-hungry jet; every gallon counts. Every cramped nook
and cranny had to be made to pay off.

Goodvear's engineering and production experience went to work on the

problem.

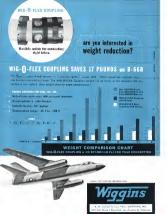
It designed and built self-sealing tanks for the aircraft; it delivered weightsaving rubberized Nylon bladder cells which could be folded, inserted through small apertures, filling the difficult contours of the hidden storage area with a perfect fit.

The Voodoo flew on schedule.

Goodyear's unrivaled fuel cell experience can provide the answer to your specialized problems. For complete information, simply write: Goodyear, Aviation Products Division, Akron 16, Ohio or Los Angeles 54, California.



FACILITIES + ABILITIES = EXTRA ME IN PERFORMANCE



New Fenwal Overheat Detectors Guard Eastern's New Super-C Constellations











THERMOSWITCH[®]
Electric Temperatus Condrol and Distortion Denous
SENSITIVE...but only to heat

3

Hee PONTH Calibrature To Insure Accuracy of Torone

3 Sizes Handle All Resultaments





Aviation Week

Philip Khar

Edward Offices Editorial Officer

Robert W. Hotel Editor

Dood A. Anderson Engineering Widow I Country West Count Milder C | McMiler Wednesday New Deb Con Loss Treated Lawrent Lifety At Editor Public Street Venner Venner Coroll Editorel Mileres

Athena 3 - ACL Whodo Chara to Differ Discretes 25 - 1923 Producted Side

TOTALISM NEWS SURVICE Assesse Edwar Group Mayor Meries City Mile II Kuruw London Edward W. S. (Lell. Son Parks....... Lond L. Holmer leto O Corport Televa..... Day Vermon Asianoa Work is sored by Perry Association, Itel, a solveboy of Associated Perry

Sales Recommendated J. G. Anchone, Non-Yorkell, P. Schwere, Clerebook, D. T. Sternnos and I S Consile Chouse and D Lewis E P Newbook by Bookse Science Cath. Bullet, William D. Lance, Br., Adjusts, T. Kross Workell, San Francisco, C. F.

Section Work Section assessed representation. Make Excitate the Property Colors, Las Angelon or Densety, California, at Calcadem, Chin FURYS FLY FROM USS FORRESTAL

NORTH ANTRICAN WAS BUILT HORE AUSTLANDS THAN ANY OTHER COMPANY IN THE WOLLD

Booked shap ever built, the Nove's new store- made and sensed with 50 km company the Form

One of the Specimen Post Pury lets, one of the Years Man The New offices yet adventure and



NORTH AMERICAN AVIATION, INC.



ASCOP "Shadowe" This Sky-Searing Douglas Skyray

To follow every move, to know every mond of the repier-bits Street. The ASCOR System had all the accuracy

and/or accorded with critical accuracy, under any and all condetect, with the competent. The real time extent of each channel may be increased and recorded. The data may be trans matted by sudio link to the ground station , , , or type recorded

Why not contact ASCOP restricting your present program?







"D" SERIES PW DATA EQUIPMENT

NEWS DIGEST

Demontis

amormical eventure recessoral mehts

1994 Rurking Max 31: \$1.5 billion, declaring from \$1,575 melton at the C. R. Buston, G. conceiler of Size, and of last year. ANIATION WOOK, Her 23, 1955



New International Airport at San

Cord behavester rules at Bell Ascorts

Financial

Continental Air Lines' and recome Partle Attractive Com. Narbook NAME ARRISON Cop. Button.

Four Resultin EddGs consisted a



The Aviation Week

Acrescutical Engineering

Management See Francis

IN ALL OR SIZE PAMSES

a Maria continues all above cold Please resistant .. ell steen self a Made Tomorrows Stability on to

For use wherever Air Fooce able. Here is one outstrading The cuality of Besinite sleev-Serving than all others is used

industries. Write for samples and

Air Trempost trage .. erre NYA Worse FTechen Coper CAE Backs PAK's Ferrago Bichhaga PAK: Englareto ma 111108. PAX Social Pelar Boste Engar Uni Sera Kern DME TAPET

Boson Uni Says Keep BME Boson Keeping Gracests Notice Perspend on Orga-Aktine Mall Pay Call Cargo Lean Obseed for Mad-Ak Colon. Asimales

New Transferry's Pair on Market De alepanisal in Ministration in High Caponin Clean Testers High Topp Capathy is Stable Pière Caritte Esstamont

Fig. Bose Year on Full Place Filter New York Special Propers Develop

All the Airlines

IN CANHON RHFFFT UNIT CONNECTORS

Position defined trem 11-

...just the type

Chances

of American Arisdon assertion period between Arisdon assertion period Earl Deffinds, proget remayor of six

Hanner and Elections

head black connecting chargests of Softs

WHO'S WHERE

In the Front Office

Firm Course VC-HIC trasperts, powered by Allega T56 technologies. P.Air Defrace Command Fifts worntly faced down a SAC B 29 on Cal-

INDUSTRY ORSERVER It Connect self not harbor Mark numbers from its E-102A when the latest will seemed 17 197 h. though command with 36 200 for the models now

* Witth the Vickey to each the New European eiding bloc with as online

A Control of Control of the Control Reight L. Beyken, cheet organoos, Con-cur's fast Dega Divinous.

Fronk W. Field, our providest and cheef ESAF whom to man the YS-471 or a trainer for Studegle Air Command P. Parick: Helecotic Corp. will get a visit axes from USAF medius

Signal tests. USAN man give the Array approval to accept accepted to manager or to Alliana Tile tenhousen engine without nutrae for further fight testing Phi W services, our pro-Place's or delege force expects become members on an evolute P Japan's au deleuse force expecte Japanese menubetaces to produce

Mandain will remarked to F. F. S. and Sakarapan Heavy Sakarapa

P. Canadan, Ltd. is communicate to sell the Venezuelan Air Freet in Mont-

Fron Course TC-111C transports, powered by Allinan T70 Earlington, have accumulated a tastet of T80 hr. Wight time in the tool program on tendences mixed house conducted by Military Agr. Disassort Service.

FAR Delegae Command Fishs recently faced down a 20% Birly in City forms. E-20's weekens served them, and ADC down't complex E-20;



Washington Roundup -

Mandand Defeat

The Manhard Consequently delenation suffered a set-The first street will be an expension with HEAD's tenant for 50 reflex for one function for ARDC at

Plane Lease Re-Appealsol Non-collect off the community loss of a DC-6A to

The Cool Asymmetry Board has without on a corn

Spur Caribbean Travel?

The Culon As Transport Assn. modets a horse on

Countries Courtes

Civil Aviation Study

AVIATION WEEK

Russian Jet Airpower Gains Fast on U.S.

Washington D. C., Rassis is supplied to technological race with the United New and exchange details on the user and scope of the Roman Bring display.

over Mancon, each this mouth have been accepted to Avintim Work by to design and resolution of experience fielders and from property that at shorked even the top load and west knowledgestric military sensition

Days dataly remaind exclusively we both characteristics of extremely ad-

Official Defense Statement

Trobancea Bomber

Symington Shocked The Address determed one make

the persons shought of the house Ac-

50 Badeers

Laur formities of telast Balor

375 bombers. Last year the Statuters



man of madest peruft power, on

orne the enter spectrum from the ratios of now work on production . Heavy Bomber Chronology

My 1953-Per operated sele-

Nameday 1975-Part Salet of proto-May 1994. First represented units

by WSS-Roos wholeled for south

Named Will-Test recognish

two would h. ClA at South

USAF Predaction



Production Box Score

Ladded FIH Spenge 1899 Matchine I' 104 performance on profes-

B.M. tobooms recovers booler.

SSAF has no tenhousen beautier. Total

Loo had subten matera bearing

. Hoped rate of progress released by

a Lark of adaptate intelligence on

Consideral programmers of white



LONG RIGHT for our Money has not. Take and 12 at a top own our country Res Clarges Corner starrows

· Mane append revision of the current rubtiv aspewa program USAF's

Benedict and femore charges Wen. Doney Short, realong Recal-

Hope Appropriates Substantiales

Hen. Green Melon, charmen, our versions morning

Talbott Gives Dispersal Details

Colorate Sadara, Arr. fator color-

AF To Include Production Plan In Future Weapons Contracts

Weiderhausen AND Objectives From AMC's menously industry

Service 1945 and 1943 INAF

trofipert solvely trave the based one morel for registers tobarration in 2015.

second of tenery decorate of 185 AYLATION PROPERTY is maded to cond





Profits Face 'Gloves Off' Investigation

Cornel Lockhood About

By Katherine Johnnes

Two Case Histories

a Wake a certain similar encrease

1734 535 9 ı,

AMERICAN CALLED BRIGHTON

Consensative Affair The swood redustry has been smaled



USAF Contracts by Types						
(h	******	e at Deta	Veture	,	_	
	Spend Nor- Scotters	Flood Not Floo	Gasel Price School In Redesentedon	Cost Nu Fland Fee	Car Plus boarded	Other
Inetry Aupkon Co	11.5	- 4		19.7		
Prode Aires	17.9		9.6	49		99.7
	22.3	- 11		14.5		
soldand Abrah Cop	45 6	174	5.0	41	17.6	17.1
Sarth America Aveaton	89.7		1.9	4.9		- 4
Sachrey Arendi	2.0		81.5	13.3		13
Julied About Com (Fun & Wittery Division) Supred Meters Com	55,7	1.4	,			
		31	91.9	.76		
Serend Electric Corp.						
			61.2			
Bullet Coop of America		6.4	53			
		22.2	68.5	41		
Coarlest Co		81.5	19.2	**		
		40.5	37.4	- 01		
Aven		19.3	84.5	11		
Seare Corp			99,1	4.5		

6 Billion Air Budget ins House Approval

10 of How for compression and to of







IN LINE FUEL SHUT OFF VALVES FLOAT VALVES + STRAINERS FILTERS . VENT VALVES . LOW PRESSURE AIR VALVES & FIFE LEVEL CONTROL VALVES . IN

for the Aircraft Industry





Decontamination Offsets Radiation Threat

Ib. Holory Hota say board to proved or fight cares. B 50, all of which make frequent penofedies Sories AFB, Neve-Robs, Technique is Simple

On priory from a flight through

AVERTICAL WHILE May 23, 1831



ENGINE ACCESSORIES

Pagains Ind. .. Parlaments Forest. . . ALEETAME MANUFACTURES Nature and education you can appeal with confidence. Proads factorie consider on



Science Seglecti, about an and





sacraft is approved there forms and

USAF is also consumenting with a new chemical solution for its matral

The trade soon operation someon

furtime blades where they produce a to plot or ground resistantee men



TEAR AUTOPILOT

Such as the Law F. S and Mill 2 autopublic for sets..... the E. 12 autopublic for expenses places, the L S samplet for eighters and large records places, the L 2 assoption for highe executive planes. Other Live automates finds rented vestimer YAM DARFERS for 1881, ... ARENT RESIDENCE FRANCE CONTROL for exercise abase.





FIRST ... et the turning points in elecreft design

Weight, French Am

Come Alex Market

Securi Women Coats: Jellings

confer that storm collector seems

Eastern Group Names WAL Board Director

AVIATION WITE May 25, 1911.

MALLORY SHARON reports on



MALLORY-SHARON triples titanium capacity!

· Nothing better demonstrates that titterren is out of the Mallory-Shapon's now multing plant. Built for on segual autnew addition trudes our previous repects.

Strong, believeght titerann from Mollory-Shares in heing power. In commercial applications too, titunium's unexcelled

irrepriese, a constation for the harbest quebry standards in the new metal that's corning up fast!

Mellory-Sharrer Trianners Corporetine, Niles, Ohio.





austenal

EXPERIENCE VERSATILITY

give you the Finest Investment Castings

There are the three fundamentals of Americal goodselfon.
Only of these brought insolve can guessian the finest investmentions park for fundamental felium and fundating.

grains guident and some recommends) than even before. These there invites of mostly probabilities on such dividingly for undestry. Austreal has nifred many industrial problems where fore, ancested not effectively not used for efficiency as will as economic.

Expend upon Austreal's greater shift, resultingly and supersons when you good terrelateral contings. These are pass.

manager of the facet prevance cost parts

See Approved's original, informative I have such month, "A littery of Spatial Region", Write the local of the fille of the set.

AUSTALIS INC.

hay because men from more cirles, ten proposition, reproductive, Templeton, we cover 1,000 them because the most market because the most market and group was seasily adding to have con the bound.

The stockholent westering the len motive to \$15.4 million order for the DC-dilla, that are strated as to be described to \$15.4 million order for the DC-dilla, that are strated as to be described to \$15.4 million order for the 105.4 million order for the 105.4 million order for the 105.4 million was set 105.4 million was set 105.4 million was set 105.4 million was set 105.4 million to the 105.4 million was set to the 105.4 million was set to the 105.4 million was set to \$1.5 million to the 105.4 million was not \$1.5 million was not to \$1.5

Not memor of \$200,000, or 30 creats about, compared with \$377,000, or 24 creats a shart, for the more proved last year.

Delta Orders Five More Douglas DC-7S

More Douglas DG-7S
Delta CAS Aer Lose, but codesed fine
uses DG-75 from Douglas Aucust Co
the uses soler will unlesses the austlent
of DG-75 opening on Delta's fight

reader. We see determine the Decender.

The incluse production dates that an available for the other four DCTs are June, Joh., August and September of 1977.

Diffus protafort C. E. Woolman will got ductors what the utiline will gay

DC 7:

He says Datte will not sell may on DC 6s at then hugt, electory to concer in scatters eacher.

NAA Reports 58% Passenger Increase

Passenger Increase
Next Ausente Adians has reported
a 25th Ausente Adians
and 15th Ausente Adians
and 15th Ausente Adians
and 15th Ausente The megality
and an autor 15th Ausente Adians
and 15th Ausente The megality
and the same 15th Ausente amounts
of this very se composed to 6.5.094430
of this very set on the fact three amounts
of this very set onespected to 6.5.094430
and the same period 1994, a
passenger reverses herbid \$2.655, 100
to the first quarter, or gain of 25th Ausente
and the first quarter, or gain of 25th Ausente
and the first quarter, or gain of 25th Ausente
and an ausente Adians
and Ausent

KOCH ... World's largest fabricator of mosfded Fiberglas products



How to insure valuable equipment against damage

energing one was freeled with sheet firms in weight and drapped 250 feet 1800 the are. The case was undersaged. This remarkable case, made only by Kook, in

aerofisioning, the while emerge of posterous voluntile equipment of SE hards in shipping, but offing and long men storage. The case well not done. It will not corrods, so printing in concensory in enlargench against mobile, whereing, funges, without to concerning or other posteroism is required for shippings or other posteroism is required for shippings or properly the Koch Pheple case in shippings printing, and under Dehining more all mode the case is mouthed to it printingly the continue of the opinpasse, giving interition printing an approximation and abode. Birty should be be the printing case so a on a civil or of the U.S. Air Perris and BaAre all our the world. To dust there has not been a neight uncontaining approximation or continues and a contraction of the mouth, or contracts as a contract to what-

If you musufacture equipment dist needs it aid of proceeding, we will be glid to confer wire about your problem. Address Dept. AMA.



Sinclair helps AAA
bite off 3,000 Miles
between meals!





Crising at 365 miles so hour as powerful natio-compound engines, American Artises DC-7s spea the continued to such about time that if you wish, you sie have faith to New York and his distort in Lon Angelor "The demond prompter-comes have receivable a indiamation on what highly between New York."

Similair Alterda GE Ecops those mightly organic proving all the way, for American has depended on Similar for whether engine between the 18 years Today, 45% of the oil word to make whethind neduces in the U.S. is named at the State

And the millions of miles lagged, and the connerson tertaind up, are proof positive that you, too, can depend on Sindain.

*Mex assistance and/or Assistance of Additional mode along

SINCLAIR AIRCRAFT OILS





THIS HEAT EXCHANGER - -----

Esterous Administry Architics, plus Government

to predice our 6,000 of these complex assembles.



AVIATION CALENDAR

Were Vicin, Unreceip of Malapu, Ann Arlen, Holk. June 16 Bels 1-Special short record in

Jane 23-25-immade of Neugation, 17th around monters, Marvett AFR, March ing Materials, 55th around meeting. Challeng Hobbs. Hell. Miletin Day.



GOVERNMENT PRODUCTS DIVISION

Mules. Is a key word at Phase.

Forward-thinking is a basic ingredient in all research, engineering and production processes and has been a major contributor to Rheem's enrigible record of low-cost per unit production and an time completion schedules.

Rheem's integrated Government Products Division facilities ... strategically located on both fout and West Courts. One presently in evel by production as all femore whole and let engine components, nichorae ardonnos, electronics and ardonnos material



OTRET MILE IN BLANKING CIRCUIT RECOVERNOUS & CONTROL

NEW ... CIRCUIT BREAKER ENGINEERING GUIDE ...



In the broad power than Economics Coule or

______ Please and on the rapy of the



MEINEMANN ELECTRIC COMPANY III Plum Mosel + Stephen S. N.J.

AVIONICS

Old Idea Used to Cool New Transistors

m rate a view

Profinal ray of British also collect CAL designed a small experimental many is worth further agreefination.

Ching beyond The controlle or Politary crecked to not







rearrant revealing speech is observed using the power or propried to the monocombi-



A dream...a plane...and Cities Service!

And & years later: 100,000,000 passager miles with a perfect safety reserved

smeath year with O'birs Errytos products Tearther. right, bounded by Memphos, New Orleans, Jackson-

Know York - Changes - In the South Advances Fool Off Corp.

theoremic with a Etherston washing color was reducted to sense as the 200. The primited could handle to be being control to the body beautiful to the body beautiful to the total to the body beautiful to the body beautiful to the body beautiful to the body also now faither cooking.

Not All From Publics-CAL found

SLECTBONIC SEPRESSATOR Greekend

of the automore of reports office the BCA could the touchday of the RCA codes the furtherly of the

Companies Expand Other expension and address in . Phus. National Worth Co., Eleis.

Litton, Other Avionic

AVIATION WEEK, No. 23, 1950



necessation of the Memory Products Company, its, tox Agales, is now a wholly ensemt schoolings, its, tox Agales, it now a consist of the Agales, it now a consist of the Agales, it now a consistent of the Agales, it now a constitution of the Agales, and the second industry. But we ensembled us feeder with extracteding seconds in the dataset, development, and institution of the Agales, development, and institution of the product for the product of the product for memory in the product force much to second in the product force much to second in the product force much in the product forc

and hand couplings, streeting sheet strape, describe facilities crapitings and the row lightweight LIVE jack great part of the honorous finalish bear lines and self-seeding couplings.

As a sub-little of Accepting, theorem is in excellent position to expend its ability, service and exploration for expend its ability, service and exploration for expend its ability, service and exploration.



11214 EXPOSITION BLVD., LOS ANGELES, CALIFORNIA





The Cornellus Model 130 compressor* is the heart of the complete Cornellus "postkoged" pneumoris system which includes inlet air litter, storting relay, redio noise filter, maisture separator with eutomoris contenues along and post the contenues along and post the contenues and post the contenues

The Consider "justicipati" posturating systems are available with either DC. AC or bychearing register drivers [free overline] is a sized to 1.5 dish Digitates rately shown with you the application of that produces "system to will not be many other processing over posture. After the manufacture of the processing overline and the second of the processing overtices. THE CONNELUE COMPANY 502-300 Ava. R. Managashi 2.1, Man Raom 2300, Borel of Trude Bidg., Clinique w W. I. Mixona Cusp., New York, Iwa apenad West Const office: at 1840 Christo E. Wester, I. et al. 1840 Christo B Wester, II. et al. Is act to affice a Bernellotte Cong., Pombros., Gild., In symmet new barel officer of Deministration of the Conference of the Robots G Dewill head Evention.

New Transducers
Put on Market

with a how-east serious checked make it industrial measuring his ternal obsertes, in our of averall contributions of mandation. The new Type 6.333 prohap, in



and longer of m. 1, m. 2, m. 5 pp. sides extend Secretaries in a quoted at 15 m. exceptions of the secretaries of the conception of the secretaries of the secretaries and exception of the secretaries of the secreption of the secretaries of the secretaries before Volks, Possibles 15, Coli-Chern code transduction adulati Secretaries while the physical, and the secretaries while the physical propriate secretaries and the secretaries of the secretaries of the secretaries of the secretical secretaries of the secretaries of the office of the secretaries of the secretaries of the secretaries of the secretaries of the physical secretaries of the secretaries of the physical secretaries of the physical secretaries of the secretaries of the secretaries of the physical secretaries of the secretaries of the secretaries of the physical secretaries of the secretaries of the secretaries of the physical secretaries of the secretaries of the secretaries of the physical secretaries of the secre

The second secon

, Inc., 28 Cardeton St., Comberen.



Operators Will Protit

By New Charge Plan 45,000 AOPA members will now be purchasing their fael and seisson rapples or the feelstess deploying the AOPA AUG-CHARGE.

CHARGE tight.

400 Fixed live Operators associately recognized the base and goods schurings of long as ABCHARGE Fixelity, level deposit schurings of long as ABCHARGE Fixelity, level ideal themselves such that Plan at Charter Model. Their participation will associate and between the scope acides excellent

Additional Participants Institut

protein feiring identification with AIR CHARGE and a tage in the AIR CHARGE Developthe other large and servered cavely place, it is anticipate at other a concentral temporary to the consensy is only participated or operation to a specific quantity in conceptation area.

ATRICHATE OWNERS AND PILOTS ASSOCIATION

O Dea 1940 . Mailionies 14, B. C.

New Developments In Miniaturization

* High meroka remier, as mentioned * Paper tabular expectant, stratte-

· Onid-Necessary convolus, Series High-Temp Capacitor

Have High Capacity

BUTSE CENTER

Stable Over Long Life

2,000.

· Cotton Baser-Total gross rates of

ANATION WEIK May 20 1955



HAMILTON AFB REPORTS

G-E Ground Power Units operate 2 years with "No electrical repairs required"

G-E metar-skiven units provide reliable ground nower in 205th Flahter Swandow elect hangers. Borres & sovereble, speed depends on flowless perform

Person for instrument and device checking it also For further intermedice, contact year nearest O.E. Apparetes Bales Office, or write Section 814-1, DC

GENERAL & ELECTRIC



G.E. HELPS AMERICAN BOOST AIRCRAFT















How equipment Mr. performance were executed

Power systems on Douglas DC-6's and Convair 240's give increased life between overhauls — maintenance time on other G-E components reduced Amorem Artist engineers, with the lots of General

Service Averdable to You

The story of Cananal Bladya's suspension empreyer

Process is Our Most Important Product

AERONAUTICAL ENGINEERING

Red Policy Pampers Engineers But Misses Research Payoffs

The force organs is probe.

In with the entirely in the second of the control of

The college, he was concepted or diefer furned tree callating course like I treesten furne callating course like I treescent, and the college of the I traincast like I like I like I gain large like I make I like I like

is eignore in a poston of its being here any paid ner well to be an any paid ner well to be a new paid ner well

Here is where the Vandadoves level was a source of the Vandadoves level was a source of the first better as a source of the first better as reasons for the Vandadoves level was a production of the variety of the set of source was a production of the set world better as a production of the set, as the set of the set of

others of the Become potent 63 became of war learn, long r learn and law productivity

Education
The Sevet voush is cheesed to use of a solution incore it ship should be used a solution incore it ship should be the discharged from 10° to depose the actions from 10° to depose the actions from 10° to depose the solution of the 10° to depose the solution of the 10° to depose the solution of the 10° to depose the 10° to dep

The second haddens of function adjacency has been use of the course and the course the second transit to the s

Soviet Engineers in the Making . . .











OWNER, PRINCET WHICH TANKED, IS STREET Indicated and in Secret such talk

tion on the ENSE trades on a shared come.

Engineer and Party

Outside Influence

Before World Wer II, and especially

ARDC Sponsors

Eve-Adaption Work the bellion free of the ranker

The carmer's slids and him a

USAF Lab Studies

Superpot Prediction



Thompson delivery offices are located at airmore throughout the country. They by Thompson. On a phone order from you, pack-up and delivery of time is accomplished in manuer. By this exterThompson service, you have at your immediate disposal streads or top caps of connew skillfully manufactured as plants with the finest facilities in the

Wille, whe or phase the Thompson plant nearest you THOMPSON Extra-Landings TREADS

THOMPSON AIRCRAFT TIRE CORPORATION WESTERN FLANC 18th and Minarrato Streets, See Suprace 7, Coldenia a Minara 7, France EACTERN PARAL International Assert Phone 48, Parish a Phone 28,1481



for jet engine starting Foreing Lead Time Cut Up to 75% and check out of air driven accessories

* All components are readily smallelyle

Imerican Flectric Motors: Inc t. Frainwest Decree of

Link Wellowships

Next much to establish material full



High-Perch Communications Center

ground errors, and calls out the floring are department or about them to standay on hardings. Our design man of the fleship was its make up for lack of flight top personnel

One out of five is a full time inspector

... to keep TIMKEN® stainless steel forging bars uniform

ONE can of every fee of the people who make inspector. These raco check every order for everything

chaptes alone of every best of steel that goes into Tambero

You'll find that Tiposon emission speel foreign burn hold oner reserve to a medium recover femor between adjustment and have unformly high decilly and resistance to leagues. Our technical and will help you choose the correct analysis of Tunken sensition seed forgong burn for your

and Tabe Dictions, Capton 6, Ohio, Cable address.



SPECIALISTS IN TIME ALLOY STEELS GRAPHITIC TOOL STEELS AND SEAMLESS THRING



with Tansistorized

Transactional military deletimate systems and today's restrictly at Exist instruments—in an Internetive at Existing Internetive and State of Existing The neutral state in transactions that the resemble MILT. 5452C was promote questionized. It now has transactioned articlary systems in probleming. The complete at right above weight 55% has, requirement, the supplied at right above weight 55% has, requirement, the complete at right above weight 55% has, requirement of the probleming of the problem of the IED Decease of a milerest transaction decarbitly and beg. [16, TI unstantioned equipment and systems as also accumpntally which an deviation is decisioned and approximate and the componently which are deviated to the contraction.

Taxas Instruments in the Inggest resemblectures of germanum subbe transistent. And, since introducing allowing the Instruments are year up. 71 his continuously instrument produces and expanded in line of these high temperature neuroconductor devices. This individually in transistent devicingment — combined with extractive unitary design and principles.

For reliable deceases system giving you the head of weight, space and piwer savings shows solven, call on TI design registers For further inferentian write to Taxas featraments, Appendix Division.

TEXAS INSTRUMENTS

USAF Contracts

And the state of t

dermitte grader für Grunnen ficht, oder der Grunnen ficht in der Stelle der Stelle für der Stell

FIGURE BROKEN of Technology Techcology Control Chicago H. Three Shather and Andreas of the Personal State Original Cornelins of Proposelessins and State of the Control Control State of the Control Concession agreeds for Novikou Polit.

Target Simulator

everlaged and health by Brack Easthern, Chambian, Chair, in the Anny Medical Remonth Lebocrary, and the Company of the Company of the season of the Company of the Company ments for the International Company ments for the International Company of the Company, International of the Company of the Company, International Company, International Company of the Company of Four minimizes to secretar disks, colors, term, term, the management of impression for investigation and the manuscript of the management of the management

VITAL TO JET AIRCRAFT

Morden-Ketay

...IN CHEMICAL PLANTS, TOO

Endowny, too is using amooner. For enemptic the cleminal, lood, and partitions process (industries nor presented in reside our applications to radiate operating scale and

Leek to Horden-Kobay (or synchron - anno metem - human committee met committees - announces - moderno mercares

MATERIAL CONTRACTOR DESIGNATION OF TARGET STATE OF TARGET STAT

NORDEN-KETAY CORPORATION
19 Paid Annua, New York 16, New York
SIMPACK A REPUBLISHED LANGUAGES
THE RESIDENT LANGUAGES, NYS PRICE AND RESIDENT PROPERTY.
RANGEMENTS PROPERTY PROPERTY.

Produce Congesses Strides, Nov 16 6, N. J.
Councy, Long Idea H. Y., Switzer Colleges
Balances and Systems Strides: Albert, Colleges
MSSSMSSS Nockes Science and Engineering Concessor. Philipsyls, P.

ANDEL of FOR Knot, Re.

ANATION WEE, May 21, 17



Even and have about the makes continued as formed and there

that is arbban considered, for the samples a themselves must have sources for the materials and parts required in the manufacture

harbone services of coor Whitehor

From those mostly the company

belonder posters or rapper the

PRODUCTION BRIFFING

Witnesday times to be better

* Bosses Airpless Co., Wichels, Eur. * Affron Lobostovico, Inc., Posses,

* High altitude text absorber associat-

· Pinceper place for tools, days, making











territory-ErCA has assembled many of the



to in take in

requirements!

Indicable solder and for contests

MME Mandatone Co. Indian

MEDICAL PART TRAITER -----

correct a new bandon or Redford h Hondrin Standard Decision Heated

Bonanza Winer Cleanup

And existent abusely these to hold

has been exceed on a 14.5 acre show + Mollow-Shears Titurium Corn

mend at \$1000 R, among Alfkermach

or \$3 time or or bliff many with faul at \$2,000 ft, on \$000 power with ford communities of \$.5 mil./hs. This above

P. Harry Alemann, Toronto, Calif.

Bu Ace Contracts The following contract morely of

Parent Streets shall be for 17 Hales, Advanta Chica, Principal State Street, Co. markers Markins Works his 1970 China in Are. Les Argeles he Deskinster



AT HEER TEMPERATURES ... Neurine of sice shoets "Fine reservoirs sensin of the time area show and J941 this

LIGHTWEIGHT STRUCTURES SOLVE OFAO WEIGHT PROFICE ... Honeywork sections offer amazine

POSSIBILITIES . . . Processon severals and gooded mancomb fabruagon, Applications may reclude execution





TACAN - Amazing New IT of development

will revolutionize aircraft navigation



Gives position of aircraft instantly, automatically, and with accuracy never before attained

> both dutages and bearing information in a nary shoe kit. This has never been done

By interration of functions and crime and the second second resente a ment atrair en ainvroir novembres conjugace. Add extreme accuracy, and adsotability to varriar installation conditions such as on short-oursi or for mobile land eminsuch as on implicated or for motion time cipingby military and civil aviation officials as By EMILDRY 2001 CIVII EVENDOR OFFICES IN

and the U.S. Air Force at Endered Telegram confication Laboratories, a division of ITAT and our meeting "firsts," and major contribes





Seption, From 1997 American Staff,

Real-Aerovias Sets Brazil Pace

P Sweet Convent-An expectant pactatic was Conver's revision of the somet documents for so long by the schalds Dougles DC 3 weekland. He Lowers refered to product what imtoo 186s reachard from the Acceptan To make man the make store Council to Distal Ball Account, Vop. Eurhalius Fon America World As-P Lauret Lette Line, Corner but the P lateractional Sentima Forcis on

44 1355 proble some 2350 in 3050 bet moting that its secrets was completed for their the Crist's million (6350,000) autenuated of revenuent licits. True.

make made store mode supposited par-

a loff doors C-40e. But this ribour is



Auce Tests Euro Control Systems in All-Apole Bonco ston and observers who work ficings through sofrty windows.



MYCALEX TELEWETERING TESTS



a promotograms to matrice Dept. 117 a province Assessional Informace posted

a temperatura and sunna to \$50%



LETTERS

On Employment Ads

All have not been to fewer looking for

Tolonta Wosted

Electronic

computers



defense projects in all these fields

Corporation, Delvalt 32, Markeyen. Burroughs



for guiding or intercepting

AVEKTION WEEK, May 25, 1935



nerwing an

SERVO SYSTEMS + RADAR ASSEMBLIES

HIGH AND LOW FREQUENCY R.F.
TRANSMISSION AND RECEIVING SETS
MAGNIFIC TAPE RECORDERS

TELEMETRIC FOUIPMENT

TARGET DATE!

AIRCRAFT CONTROLS + AUDIO AMPLIFIERS

AIRBORNE AND SHIPBOARD
NAVIGATION EQUIPMENT
GUIDED MISSILE ELECTRONIC UNITS
AIRBORNE RADAR ANTENNAS
MICRO WAVE EQUIPMENT
ELECTRONIC COMPUTES



CHALLENGING PROJECTS

FOR AMBITIOUS AIRCRAFT ENGINEERS.



Mane

Cry

State

With Established Elight Personsch Organization

ENGINEERING TEST PHOT

FLIGHT TEST ENGINEED

Aircraft Structures ENGINEED

SUBMIT PERMAP

Broberbene P.6064

Unusual Positions

Noise Damore Awards



THE SHEINESS ELVED VHOW ADDRESS VORTE

shows Counter Could be find your Sealer Field by End year above of Non-feeter been by heavy others by bedreter? Beet to heavy the read b depended by you, for a proof of

SOUNDED SET STORM A V then runs about the use to due to the PROPER ASSESSED NAME AND DESCRIPTION AND POST OF THE PARTY AND PAR

CONTROL WITE, Mrs 23, 1933

New Irreversible Aircraft Controls

controls are saided Said Lookure from

The quadrat setustor counsts of ment means amoughness and least life too 11 N F Butcheiter and be Con-

Tall Tale Department the flight polit, picking up the resignation risks of all. He was there in a contion Week a number to much the the

PAA Roos Tests on Poll Plan Filton

The spice, each with a feel basisto

weight and space considerables were

WHEN PARK I LINE WATER TO SERVE

CORAL HIM WATER

elements conductors Mrs same lendeddar'i construction as TER. MALUM Treesands, but body is made of tra visted conner. Smaller CORNELISE IN TERMALITY IS



of a terremeter. All also was TER.

result and climitates but more





TERMINALS for

ALUMINUM wire man











project teams COMPLETE OVER 5 TIMES AS MANY SERVO APPLICATIONS

Boch year . . . NWI prefect teams, working with their suppress, easy through to completion more serve and Secondaries this MMI. "Secondarie" in your projectfootbies NWL offers in engineering, research, and questity assures manufacturing.

> E Hadania A Research Actorios A Video P Paneles Serbes A Person Braderes



KALAMATOD, MICHIPAN

AVAITOR WHE AN 21 1915

EQUIPMENT

New Stand Speeds TWA Engine Overhaul

By George L. Charetten
As expre tone stand that mails would wholing drid peoplelic, to a few population, and meroperatus is 10000 power convery festivate has bested accountably by Turnel W. Architest. Fewer severated from



PERIOTYPE SHEEKS STAND at TWA's Kinese City, Kine, Son, with \$3350 copies on the next funday by two weatherns: * Minescatum which would have be

Mothers — Power network from the suggest can be sure in body has en suggest can be sure in body has en surgest can be sure in study has end of the sure in compatible has entered to except the sure in compatible has entered to except the sure in other, more disposit, but could not entered the sure in order, some disposit, but could not entered the sure could not except the sure in order, and the sure in order to except the sure in the sure in order to except the sure in the sure in order to except the sure in the sure in order to except the sure in the sure in order to except the sure in the sure in order to except the sure in the sure in

The action to the year of sure the company of the property of the company of the

special potential men in coppeni, men to the terter powerplactic years shall in the terArchitecture and the second of the segment of the means the shall in discretable of the means of the segment of the second of the secon

GB) method of mounting regions or fallows as the property of t

dis insupilité ly mounting the engree lors in the cill when cachanac can cadify shoose openions er cevitbrie. Posteres-The capportolog Avyor fan is dren through a stopor-perhon which trainbes a cettal la lar ras at lors poers enthant that is openionally a proposal all laids what companies and the companies of the printing of the companies of the printing formation of the fact. The fan has he has a thorof which printing formation of the companies of the tron to the drong the native of the comtens to the companies of the comtens to the

SCHEMATIC OF PROPARIS TEST MACHINEY developed for 1 WA by Chylon Mills, May 25, 7855



compact, powerful high quality d-c motors for a wide range of applications ware parting the finest of quality and dependabilitymaters on heading by more than 50 years of 1. Ownpose) is expertenced in capital designate and finitelline production, intensity in large. Headi carries the souther first arm of Fore responsibility. The Column Company, is a mentiolature small of mell both, produces in most gaussy plants parts quantity. Available of solid presentation imagest and



About Commit - Addresis Opinish - Interinal Industries - Messay - An Openfestica Roberts - Openfessy and Opposition - I Profess - Med Opting Sook - Meshwa Sash - Davide Me



For section prices of Egypt were employed within prices properly of Elegan to accide a perspect and altin sub-oil for one Freez patching the First Cone, to consulting the compens to the medical part of a price to the medical part of all store for account of all store the property of all store all sto

flying pyramids

Woulds of the world for ages, Grath's personal was a front of mathematical data—a tool to cheek measures as and to colested menigation. Yesloy's aperals use "Bying possionals -collecting and mangrating national measures reco-

ADDITACT INSTRUMENTS
PROCESSION CONTROLS
PROCESSION CONTROLS
PROCESSION COMPUTED AND COMPUTED IN



men un set, annexe, a. c. azonat, ann. - recense or Absorbed on receive in me.

when is not of exemptors they are interested to the control of the

The machine has been designed for eCk and expy transcal and applicanated all expossibility components must without word to take other method apart. TWA thinks in test findings will yet a law obsolutionary factor. As

Demand for Power

Birry demand get on jet pormylerie
for memory power is inflanted by these
figure recently populated below the

Interpret 700 Inchment studying

Interspersor

Bengament

Motion for pump

2 Brocers Said years

4 Motion for pump

4 Adheliument for pump

5 Carbellating and surveyer

6 Early formally

6 Said for some

17 Terest Motion or some

18 The formally

18 The formall

TO THE SECOND STATE OF THE

then you emphasis contents for content emissions and an along from the Compart (aminos) O'MELALDY much an along from the Compart (aminos) of the Compart of the Compart (aminos) of the Compart (amino

to the second se

incl design and testing predict to predict the production of the busing predict. S too reselve the economical adventions of beauting the transporter judgite, glass, and mainly with handled by one appoint. Yet are relieved from the responsibility of conceiling the a mainly of very constituting a mainly of very constituting a mainly of very constituting for mainly and very making substituting for mainly mainly the accordance of the second of the se

concellating A sense to remembly assembled in satefular for Hajor annealing can be baseded in the sort composed meaner because all feelblikes are smire one root for occurrent because of all thems integrated feelblikes, a complete out which only meeds students to the Investor.

attached to the Tenesco to werk on the season opening to the season opening to werk on the season of the product by injecting her executing properties to the special to th



MATTER MITT AND TO THE

CONSERVATIVE



1055 The TURBO SW BILLION STAT MILES IN 1954 WITH A PERFECT SAFETY RECORD

AUDITHE BUILD THE MINISTER CONTRACT On the best of proped performance under all conditions



AN ARREST - Discours landardares - William States -SAMES - COORSING SELECT STREET SAMES OF THE STREET · CLARK ... CA. LENGTH PT PURCOR TA . PETRALE AND THE PERSON INCOMES IN PROPERTY AND LINES AND L PERCHASA - BARROSS ASSURES - DOSCRESS - DESCRIPTION PROPERTY OF THE PERSON AND DESCRIPTION OF THE ABSENCE. APPARTS 177 . SARRIES . SAAR -- SCHOOLSTONE ASSESSED TO THE This background of world-ends anonymes, combined

World Frank Hirary Engines

CONSERVATIVE



1960 The DE-RATED TURBOPROP ROWER SAFETY AND PROJECT FOR THE

SAFETY THE DE PATED THE MODEL OF COMME

HOISE This is a smooth receive, powerful turbine that well person on aurebase to take-off unotity and elitab refler once his with this excess well also provide a sensor

TOWNS THE LOAD TON-MILES PER PLANI Borrow a topod for second proposit with the Payers

PROFIT ANNUAL CARNINGS



World's Final Hirongle Engines



World's First Delta-Wing Seanlane

The "Sea Bart" rules have us the water until nashed on by a threat of 3,100 Be. from each

The resolutionary water-based place, the formages with the versitably and mobility of

that has decisioned more may the first dear will

specify the right alloy for your consurements -

AND THEO IN THE SEA DART Income) Monel

Decompatic Stanton Line Corner All Late

Photocells Control BOAC Hangar Light

Leader-A desight apparature on

GEC are the egupment requires





STRESS PHOINEERS

Write a medium-cred company COW on physics—3d yearned engagered when you've man 'bea to the dealer bear you've man 'bea to the dealer bear you've bear to the dealer of the company of the c

Moving and Transportation Experies Field to St. Linux

EMERSON ELECTRIC

et St. Leuis

AVAILOR WITE May 20, 1885



PRODUCTS ENGINEERING

BRINGING THE AVIATION INDUSTRY

. FAIR PRICES

A SERVICE

HAMMERCTURERS OF STANDARD AND SPECIAL FASTENERS & EDITS & NUTS & SURWS & AN FASTENERS
Stainless Stand & Albertinum & Brisis & Brisigo & Biolofey & Grook Accolley & AMS 5700 & Indones X & If Model & Titorium

FINANCIAL AID TO HIGHER EDUCATION

Business Help for Our Colleges A Job for All Business Firms

IN precent musths, indiredual leaders forms have manusaced the objective of a variety of plans, both reporting and regions, for financial and in higher education in the United States, in deep so, they have taken a lead in dealing with a position of transcendent ferportunes both in the Emission contrastily and to our nation as a whole.

Previous editorials in this special series have shown that:

1. Our colleges and universities, and pur-

incurry we margerstore, presency control mointributes, are in gree financial difficulties. 2. These difficulties possible to become such more suche in the years ferendistely about turkes entrandiency steps are taken to releve them. 3. A francoulty curpied system of higher obscision is a rather marked interaction.

If, however, the basisers convenint is to play as adequate part is helping our calleges and universities distantially the plans adopted by business frees that of a gazerial paid to provide the plans adopted to a gazerial universation on the part of hadrons firms to go to the financial aid of higher colorations, which is the plans of the plan

Rescue Operation is Feasible
For the losingers executarly as a whole it is

contribution to parting our collapses and recrusives below the fine for formanily, the present sides backer in the fine formanily, the present of housess profits before two varied do it. In 1905 housess profits before two were short \$85 killion 18 are present of those printing or \$250 million, were contributed to see independent, pravisity enabled collapses and statements except the stude could be some students or 1,50 to recruse the stude could be some students or 1,50 to recruse the students of \$120 million causes for read-recruitment and manufactures of they except the students ones. In the spatial of couplett analysis were for the students and the students of our prefer analysis ones. In the spatial of couplett analysis to the students of the students

Such a cost flutten from hereizers would not meet the reads of the tradeposition structures for rea biotifrage and equipment required to accommunitate the great increase in cellage enrollment anticipated in the years inavoilutely shoot. Nexister would it reliver the financial publicars of our tra-orphotole occipies and universities. As a group those institutions have found that the financial publication of the properties of feed battle dissocially in account years that the

WATION WEEK, May 25, 1955

One Deller Deer Work of Two The federal possessment exercise 5 percent

materiatrons record exhaust each one fifth of this the total share of lassings profits owner to hoth

In 1973, haveners from contributed about of reciting before tower to administrate and chara-

only utilize their fall 5 second of two-deductiformer of the street or contribution at all to

education would be for along the way to ourcrucial solution. In 1954 a contribution of or about \$350 million, would have redured husiness profits after taxes by only about half that amount. This would have meant a reduction of about \$175 million. and of a total of about \$17.0 billion of profits after taxes.

hardened to hashes solvention have been alone have sucladed not pair a broad array of schol-

sicra Alsa, colleges and agreeafties have Building, Indonuncia A. Indonut distributes ones their figuresial problems with leasiness pro-

ale and variety contrastive solutions. Only Small Start Made

have recetly attracted national attraction comet in the paralless and appearable of our result to be handled by a small symbol of hardens

To put our colleges and universities book on a flow faculty facult II at 1 1 1 of the great rank and file of business corconsidered to complete AM of the advantage and small have a consist state in contra ics will be decisively shaped by what hannow in and to our college characters

The message is one of a series proposed by the

Donald CMcCon MATRICK AND PRESIDENCE COMPANY OF

A JETTISONABLE FUEL TANK ... EVERY FOUR MINUTES! month to your passefurnaine mobiles . . . for constitutions and contract and efficiency

tookier, handling equipment, engine and muchine



sources com. In Assets, Oct.



Corrier Took Force ... Sunday Punch of Your New Air Navy ... Helps Defend America's Freedom



charge of definent recording metury town Pa ATTACION WEEK, May 22, 1925

NEW AVIATION PRODUCTS



Kerny Pinnelata Treeble Areas



cleanage shalds to extremely than-Polick Bratis; Co., New Bettile

Infervaluation for Comera



Trinle-Daty Miller for R.52 Sire our and emple suffer on

Triscoun shear bolts, weighing calls

Stordard Daniel Steel Co. South



Medenatic Table for Sie Sies they follow a large major, the majors

ALSO ON THE MARKET Pose and take headler was ever un

Solder you, weighour sole eight concer-

sentional recogniscle harment alot to



The Keerfort AS-111 Burks Directors Finder Loop and dos

The aliebts of Kearlog compount to comme here beyond tietal to menter desemblehility and lines life to Version Conse

The Kearfett organization is evoluble to you to sid in meeting - Sond for Technical Peats Shoots





REARFOIT COMPANY, INC., LITTLE PALLS, N. J.

repeats. Unit is designed to MIL F-

compensation applications are flowe-se-rotion, and replicat at \$1200. Type

lattemps has mirror at the observe Thomas ASC I bi motel condense

Tool life a extended 300 to 502%



Tolerlo Edison Company reports on its use of Autopositive ... "One saving after another since 1947"

CL Old severy and intermediates enhanced. No time lost retracting

[] Print making coughted Triode Schom you temporates onto

Kodagraph Autopositive Paper "THE RIG NEW PLUS" In analyzaring drawless reproduction ----- MAL COLPUS FOR PHE ROOME -----

Service makes a difference when you ship by United Air Lines Air Freight





UNITED AIR LINES

AVIATION SAFFTY

CAR Report on Air France L-1049 Cresh

Pilot Erred in Choosing Airport

The bears techniques made countril of the

AN ALCOHOLD THE AND A 1994 OF



... fesiens for greater mobility ASSESSED AND REST

PERCENT. New Phylo Postcoles Advanced Presidents



Save 3/2 of your Wire Twisting Costs



Approved and used by marinary and average contactations of

for Jettish including upon fea-tion, individuals and field of overs HALPH C. ROSSINGON CO., New OHC, North Sours-

Your Fast. ON CONNECTORS AND ADAPTES

York Schomband Arrest rule

tong bland. The results region, "OR Counted of the Basic tree people to New

Saltin H., see Metchel, Arrange Gerra 7 and Carra 2, and grow these Machelius worther Phila ICS associal new Mitchel

STANDARD PARTS

QUALITY CONTROL



CONTROL WITH May 21 1911

emerger hader be one carrelion to

prace, and respective Print

When the myself money, arend When the securit stopped, several

On the new E-800 Northrop Scorpion...









Johns-Manville PRODUCTS for the



VICKERS VISCOUNTS

Trans-Canada Air Lines are the first to operate these modern propeller turbine aircraft

in North America

ROLLS-ROYCE DART

propeller turbine engines

ROLLS-ROYCE LIMITED - DERRY - ENGLAND

The Breech assessment is a member of SERVICE important product fact marked finder with 70° gat, of matter fact meaning on union, or enough in approximatels 17 mm, of fight Bedgepost, Bioticof, and several New York methods in most model. Service in the standard of the field the Service Agents Spring find Marris towed Budos, attracted to get a message

A PARETY

AMATION WHEN May 25, 1985

GREER NYORAULICS INC - N. Y. INTERNATIONAL AIRPORT - JAMAICA 26, NEW YORK



region or 1177, not the cook little

everyther run to make in believe that is everyther critical and the flight we

The facilit reported over Michael sang

led Interestion. Assuring to reterroring phonon observation, Villy storation of

NEW ILTOURNEAU AIR TOW MOUTE DIG DI ANTE CENTI V Photos in land at either Enthypoet or Hart ford, however, the fight had been alread off. APTV. Property, only has consisten



Electric Wheels Drive and Steer

dire which - strend in part - give the la Varrage AV Too years of ing on an instrument cherk, spotting a bumber in a brazier or on the bine. a number in a margar or on the kine, or dispersing acceraft. Four-wheel Weeks On or Off the Aprop. Confish

Other You Vehicles Available, Lo Toursein new men unt mer er our whether in defence or industry

For full substantion context E. G. LeTemmon, Dat., in Longston, R.G. ETOURNEAU INC



nds area. Ness Persolence the first had difficult







ENDURO°

ENDERIO Biolides Soul is the consecuted monthly for contraction in both military and conservation in both military and conservation accordanced because is shown to many plots as well as fewers administration.

ENDERIO has an extremely high assemptions weight mans. You save it in the seat, a plot as the properties are found to be a server of the conservation of the contraction of the contrac

INDUID reason rast Beistes the effects of seswore sensesphere. And it's easy to felecione—tree, sno the insecus abaptes red designs called for its tedey's medica selected.

Dean contract or addisor from contract as features.

sion-relativesce from Minering hast through molecules (Fuguelle pondeces MNDERO Basildes and Basildess Castle (Fuguelle pondeces MNDERO Basildess Books and Commercial Security and Commercial Security (Cold Books and Cold Books and

REPUBLIC STEEL World Walest Runge of Standard, Steels and Steel Foodurts



REPUBLIC STUDI CORPORATION FIRE Each Clafe Street Constant 37, Ohio

Dissipational Chiny feeds
Henger Decor C Workpole on Beel the

Alfred

STREETS SUFFERY ASSES WEIGHT - Person of its asseptionally high

MACRONALEST-Ave Auchites D40000 her provide deal MACRONAL MODRICY of section, collects machines, fine perfects



19-9DL?



PLEASEN CHICANG, Anna.

Flexonics annulus TORREST CHICAGO METAL BOAR CORPORATIVE

tentifiers to instead moneyts. The Con-manuscrops Act of 1995, in surended, Seron receive he phone to be · Per disctant requirements where weight is

reflected in the two-vey recording of one

extramely of the outleson. This outcome continued. The combed to a high greener AWATION WILK, Mr. 23, 1921



sofely, and with full paydeed • Tour Renners

· Victoria and Subbana

preduced by Arraign-General for the Services, This new blick-threat, shortcharacter 1450 -- decorated the

craft and have nown another sendy to make you

self-dromosticat codest units and



DME INSTALLATIONS MOUNT PAPIDLY

Removes Donald About DMI Entres

West and a supplement of the March As a result Nurse, resume budder of

PART Laurillasions was about our one



The Name Model UDL: DME is fally or ELS sizes in promotes :- O to 20 males

mening and carrier PAGE also models



of Champan Pages Campons

are Name DASE-marrowic Than Chief

Who do low making the DAM control

a cassey or New York Steer one secretors care com-Diela III been assent voller o

for the statety of Bodes when so seekly

and 14 ms. Population 6.080 ft and 1 ms

ANATION WEEK New 23, 1955



Internacy Siferon Power Rectifier. It is superior to sedinary restricts

93.4s Danishmon "Stort" - mids review aged interaction with tests also safe.

RAYTHEO MAYTHEON MANUFACTURING COMPANY Facultures in Educationic



To ... on they make the strategahers ... the let plenes Harrison oil coolers are the "cool" co-gillets ... keeping contine temperatures at exactly

the right levels for peak performance! What's more, Harrison oil coolers are desirated to save source and periods . . . wital factors in high affittale.

high-road fixing. With its unexcelled governor for new years to make electofs heat exchanges

Enhant more dependable, more durable! If you have a confine and their body to Hamilton for the encount. ALTERNA ANDRESS ANNUAL RESIDENT MOTORS CORP., ANNUAL & S.

@ CAPETY

to show 1 850 th. susuamental he made: in showits. make mentions person of their tion for that steport. They replied, in office, TALESTON AND ADDRESS OF THE PARTY NAMED IN

was being reported in the New York area or carly to 1624. While not accompanied

encountered Acting Flight 975's ILA sp-

Fight which to do to complete their age emerter horses out and subadous than

is the problem. Try this for size



For guided releation partition and metric Minhton Europi Spirit - Spring B

a Colo citor custorio reiros, vila resco

Stords softer transacts falactification to tester interestion

tomorrow's OPPORTUNITY today for experience (ELECTRONIC ENGINEERS ELECTRONIC TECHNICIANS

Holl. Ett. 1103, and 1583, 150 Com-

Computer experience is not a research

Homington Rand Empressa Propers Accounts and

the pro-former formington florid EA, con-polar, for any con-polar discretization? States payors province for Company







ARC COMMUNICATION EQUIPMENT

femiliada ser lar funçador funça del Sociación (colorido operant loco querieste como entre fem. 100 f. Historiación como lar funça del como del como del funça del funcionación coposa, de Liciación Azgoldas se pres pro pelen colorido el hesione discreber el hesione discreber el hesione discreber el hesione discreber actual del como del consecuención el hesione del como del como del como del contra del como del como del como del como el hesione del ser la como del como como como del presentación del como como del como del presentación del como como del presentación del como como del presentación del del prese





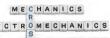
girls before Or. H.S. opposeds per Margarden before Or. H.S. opposeds per Marce and to before the season for the contraction of the conputation of the Carlo I representable approach opposition of the Carlo I representable approach opposition of the Carlo I representable approach opposition of the Carlo I representable approach to the contraction of the contraction of the temperature of the contraction o

ted expected to del the case modeline gap facts beyond Broken. Measured of derived broad Broken Measured of derived broad Broads and the last of the case shall except the state of the case of the state of the case of the New York was therefore, the fight 50 at New York was therefore, the fight 50 at New York was therefore, the fight 50 at respect to case of the way that the caption had referred factors or that the caption had referred factors in the case of the case of the case of the ten of the caption had referred factors.

as har descended. By some lawer provides we have been a second to see a canalized here to be some a second to be secon

with A spire the fight had progressed us the how New Yair. He if it is we ended to set of some for Will removements on with New Yair, and the the first that the the third was the first first that the New Yair, are a much laws but this soft entart CAA communications at these or there that Providence is much law Yair and Early. While these attains could have given the flight current worther experts only the first the third worther experts only the first height to the register.

CONTROL WITH NO. 22 AME





Broadly diversified Millitary production demands are disiding quick response and prompt fellowense in the fireble furtilities of Aver's Contray Diversion. From minimization components to large airfluing manufakes, from to fire control systems, Createy reflectifity meets rigid specifications for the advantage.

tool systems, Creeley sethelitty meets rigid specifications for "inghistent."

Enthwisten is research and development at the Creeley Drillion of Awo is conventing themes of tentorrow and profiled production boday. And commantly, specialized locales forfilled any certain to have more with the com-

parameter of the project cours reconquests.

An altertrand breefuse discribing Cooliny's florible fields
in armitable to Procurement Appeares and Defense Contractors. Write for your copy today, on your business

CHOSLEY-LYCOMING-AMERICAN INTOHOUS AVER AND DEFENSE AND INSUSTRIAL PRODUCT

FNGINFEDS AMD SCIENTISTS

You'll find at

ENGINEEDING FOR THE FUTURE

CAREER APPARTMENTIES EXIST IN-ACROGYRAMIES

Ann-Annyan Performant ACDRODYCIES

202211222

REPUGAR DESTRICT Described Serious Filenies

STRUCTURES CREMECRING FOR AURCRAFT DESIGN for AUGCRAFT and NUCLEAR APPLICATION

Perc Fast Inchilation it a required that conficunts for these perform have Electrical Engineering, Physics or Mathematics-or pro-

as CORNAL SE son house on average or consumer to the graduate work-in plant or in evening milegs. Offerward CONVAIR. Succession Personnel Deet, NN

FORT WORTH, TEXAS

FART MEATS TEVES

would have constant to a standing second of the apparent of the depote that he does

As the captain stated fets, the was mon Areatic than continuing with the month? programme of the

Although year of these simusts were

'The recollector of fed encourable laborate that Rate Some Minded in Special records proceeding the Active, or the equivolent of the additional of the active of the special re-





jet engines

turbo-props

auxiliary

missiles
combustion

5. The gree shall wright ages for the beautiful property of the state of the selection the second of the state of the state or opposity districted or and one district the state of the state of the ages of the state of the state of the ages of the state of the state of the property of the state of the state of the property of the state of the state of the property of the state of the state

SAFETY

to mismoster, and the capture discontinual for the capture of the

'12 Tentmony of the pilots admind that the captus besinded to lead at an extennedist, hipper between New York, and Sorton it to could find mar with arthening good worker resultings. 13, These some as language difficulties, in networked with the tiplet. 14. Then was radiated find resultible to by its Booken or my intermediate misset. In the find immediate our plants, and the right the find immediate our plants.

25. Which O'S declared as conspany at 1522 (M2 SNY) on the first constant with Paradictor Terrora/DOMA, industed univertion to lead at Envertours, were closed for an appearab, and then, of 1330, nitroid that they were one landing them. 35. The fight described through a booth to the constant of the constant of the contraction of the constant of the contraction of the contractio

The Storik debramen that the probable must of the another was madequate insign planning, in the the oughts did not make a free selection of a suitable algorit within mage of the feel recussing it the iner of the suitable approach, accounteding in effective briefing.

Joseph F. Adem





To otherwise Common Compression, or one in production by their Courte There is no fine them, Collection of the courter Section Common in the Collection of the courter Section Common in the Collection of the courter Section of the Collection o

LOS ANDELES, CALIFORNIA - YOUNGSTOWN, OHIO





"With zee, queries and man powerful attention glass had Continued asset reposition, our brainful of them can be formation power. Continued asset reposition, our brainful of them can be formation power. Why read a result required to the continued asset to the continued asset to the continued for the continued formation and continued to the continued asset to the place and the article of the continued asset to the continued asset t



CRAMIC MADERIES for the young unbillion once and public of distribution, brain one descript a clitical seasons are seed office of execute across in the SEAP flower shop year's on brings per greater addition to the horseledge that year's on white and recording serves in year executy in present.



HEPUBLIC (AVIATION -)



AIR TRANSPORT

NYA Wants 3-Turbine Convertible Conter

Operator considering civil versions of Piasceki H-21 and Sikorsky S-58 as interim retorersft transports.

By Gartone Codery

New York Almoust mosts a transport
Indicaptur possonal to three broken on
plans, didn to open-six in high frequency
in 20 gaussign of the open-six in high frequency
in 20 gaussign or sid every configure

final every transports from the regions; as new beausers from the frontal firm. The copier arthur already has a growth of relational final coperations and the uncertainty freeder operations and the uncertainty appeal of historytem to shout hash travelers. So for these react, traffic on NEWs assess and the contract New York sees had no neight approximately 2000, pressingers a new the Thirt is should be were counted through the first free countlies of 1994.

to see to a monthly in

Descenting operation than tradement the proposed transport to measure or minor weight according to the control of the control

Commings soles down the e of the "deal" transport to a rea of 10 percentages plurbugging. Ret AVAIDON WIFE, New 28, 1945. slanges, "see the sittle errorder."
We hold his extended since the work of the second side of the second sid

and a copper used the SSS by a 1, and lap, Virging BLADS-69.

Both copten were designed for terr becomes on the probably we rese the same problem that forced NYA when it manages at service as 1972 with the S-55 perception control and los much a territory.

The processor Carlotter and the service is 1972 with the S-55 perception control and los much a territory.

Despite shap indic seconds, New

a major logi activativo de spate in partir productivo de la SEST NO como por resultable austi en SEST NO como por resultable austi en SEST NO como por resultable austi en Como de la Como del Como de la Como de



wors solds. With findand support: NYA was not. "We haven't decided to key either its report a net print of \$40,305 to. 2014 command with \$40.743 the nex-

Character Montels

W - model have a highworld what

PanAm Asks Board For Transpolar Route

When engager and technical mach-Pilot Registration Banches 311 650 Regulation of some poles, in the

find and Scattle-and London rest

1.010

CAB Backs Pan American's Foreign Investments

For Assorbor, World Aircord incoherent in fusion stilling and other extension new associate to Golf Association

levarinant level mark Societate Asympton For Assurance de 190 17,000 184.000 Companie Managan de Assatian Assessment Region of Street, Ltd. 11,000 28,000 Lieus Agents de Piloceron Middle Est Auliste 190,000 Sovida Aman de Hundon *1.000 10.000

Total Investment Congrais de Arispos Par Americas

415,000 ANIATION WEIG HIM 23, 1955

Keep DME Until 1958, House Unit Says

Daireste Dlome Tourn

CAA made on alliest mount for and Development Board (AW Ed. 14

Salles Dillersons The shores they have one

toward PME workfields consiste of that DME will be continued until

. Using Department of Delicor to

Aug., the railing nouten has been strongly in times of dropping DMF. Notherland characterized the address's reducement of Toron or "a self-interest

Additional testimory on the probable

Technic ANDR desertor who deserted

HAL Keening Convairs

Desnite Mail Pay Cut

1954 by se intimated \$300,000

Now Mail Pater Cut Payments To Airlines

CAB Proposes Waiver On Air Carro Londo The larger of those truffic centers

just 10, 1937 at cents to province a



Capital Accepts First Viscount

If will for eacher 29. Excel order by British European Arrests and Ultim of Busine Airport increased Viscount odes to 201, \$5.5 android 11 additional, bit is botal

Mail Payments

rest and no	: focus
2.4	Sented.
	44.71
	50.12
	ess'usid sa

Account 55.79 areas Taushine Arrens 18 55 craft lintly natura myladras naturas and

An Loren Columni Arthur and North

Cereo Cerrier Routes

Cargo Lines Clear Legal Hurdle On Hauling Surface Mail By Air

militar budgings frame colors we Part Office diseas's feare these solls the flore come corner-Shirk Assess.

Part Office Position

lybeits of the truck earsen and cu-clemed Peet Office automat is haven Countroller Onnoses Offset Policy Change

other recognisin emprecacies, as well as The Pest Office Department is one

Night Owl' Flights Western is neverthy turns DC-68

which is operated in first-class service

CAR OPDERS

Lane to estudies in the Testern Air

Mad sets of Capital Archaec and West-

Bohors on Northwest Ardress

United Air Lears completes against West-ern An Laur for allowed violations of the

SEARCHLIGHT SECTION **OPPORTUNITIES**

Opportunities

with

Republic Aviation

ENGINEERS

Creative

AND RESIDENCE AND ADDRESS OF DRIVING PROPERTY IN THE

REPUBLIE AVIATION

PARAMETRAL ICAS ILLANO, NEW YORK



***** *** ***** needs allete and Hight

engineers Control Are Silver or exception pun, and other benefits.
To Quelify: Age 12-35, 5°7' to F'0", U. H. stissen, M. S.

Applicants upg also have

TOOLING EXECUTIVE

F. Still Scholes Work

The flexibility of lashter-thou-sir coast design the nexisting of lighter-float-our class design perior in environment installation design



career positions for equipment installation engineers



Liberal employee benefits include compose-ooid his improve and hospitchesisten poid recoform ... and propriately for products study Write tudey for an analysation form, or send a

C G Jones Mer

G Jones, M.

HASSINGN BOAD ARRON IS OF

education, and experience.

ASSESSMENT WITH NAME OF THE

AVIATION & ENGINEERING CORPORATION

FOR POSITIONS IN TURBINE



ENGINEERING Ear CAS TURBOUT SETTABOU Development and Restrictive Development are productioning

GRADUATES With Exercises to Interest Contractor Series or Gen Tarties Series Side. Metallurgical PROJECT TEST ENGINEERS ENGINEERS ENGINEERS

Ass Tubins Tool and 1470 ALGONOUIN

FNGINEERS

is YOUR FUTURE as promising -- - WELLCORTER'S

Million and the second section of the second section in the line. Why not make your future that on promis-SIKORSKY, pionaer helicopias munufocharen.

TEST DISDLESS DISIGN INCHIEFE DEVELOPMENT ENGINEERS

Olesel Development

to do important work to the inertention and feetcoowing beligger field. Expending relitory and men-offer accellant conscionifies to further your Producers whose abilities or experience quality them.

effin for themselves and their twellies.

Send a complete resume to P. L. Auton, Personnel Department SIKORSKY AIRCRAFT Bridgeport 1.

ANATION WITH May 25, 7955

TECHNICAL REPRESENTATIVE LEAD, 190, is expending in the

Attended sales, there comes to-Confidentions include:

1. f. f. Bagrer er rendrafant. 1. Kanadadan of serrowashes 3. Tech Bea. countries

Grand Reports 2, Maria

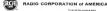
OVER 500 EXPERIENCED ENGINEERS AND SCIENTISTS

Yes, too, can find your below, in one of fearer fields:

CHOSE DESIGN AND DEVELOPMENT CARRERS WITH RCA DURING THE LAST YEAR! Plus bendujt, y'nord reproprint

AVIADO	04 (I.Ed 05 THR	190		-							
	TYPE OF SOURT AND YOUTS						OF THREE PART PROTECTION				
FIELDS OF ENGINEERING ACTIVITY	During		Spranie Deposes			Ball of School			-		
	77			m			11			111	
[Paleyesh on of theory, equipments, and consequenced in cools and appropriate makes aboth year creations.]	Τ			Γ					Г		Г
ARROHM FRE CONTROL	\neg	П	w	г	1		1	г	w		П
COUTEL GAZA GARGLEST GENERA				Е	т	0	т	т	c	_	г
MERCH AND BACAS					т	м	_	т	N		П
DESCRIPTION MARRICATION	-	т	×	т		H	т		×		т
COMMUNICATIONS	Т	Г	5		П	П	П		6	П	
COLOR TO THESE—Electron Option—Intercurental Analysis —Study States (Panaghan, 1846, Tamperstore Placements, Places Resisters Management and Glass in Month Senting)		٤	ı	L	L	L	ı	L	L	ı	L
SHIRING THES - Coparty - Life You and Rating - Tube Tennes - Thermany Sensors	×	н	ж	Г		н	Г	×		П	н
saw. consequents - Transmiss - Sons Confector Devices	1.0	İΝ		1		_		W			
Sectionary runn - Tube Development and Manufacture Changing Water Backward West	т	×	×	Г		н	г	н		_	к
Set. Forem Are People Vists - Photo Sembler Devices -	L	L	L	L	L	L	L	L	L	L,	L
ATTACHE RECIPION CO. Later Computer Serve Mech- parism - Dade and Wington - Greatry - Kennex Control - Host Trends - Sub-Ministerium - Automatic Physic - Lings for Automatics - Transferrantine - Transferranting	١.	1	Howa	,	į	N Grand	Ĺ	í	Ĭ		
PARA - Coronter - Actings Design - Serve Systems - George - Control of Marine Serve - Par Control	١,	1	Non-		í	No.	Į,	į	7		Ī
- Assembly Design - Mechanism - Frequencing	0	1	1	4	9	200	0	9	1		
COMMUNICATIONS Macroware Area tran-Specialists of Military Systems	Т	,	ř	Г	,	ě	Г	,	1	П	
RANGE THEFTHE - W. Volf - Microscop - Propagation Anniper - Pringhose, Telegraph Terrorise Recognition		٤	9		9	1		٤	9		
sames decreased for our Pharing and Drings - Safer			17			2	П		. 1		

Man, they work proper . Morete continue autors. Mr. John S. Wall, Engiryment Recognition 1-26. Builts trapporters of America St. Schools (Inc.), Nov. Tok. 38. 50. 51. 5.



RAFRES SELEC Mark and Elect-Astronoffs or News Automobile Markets SEARCHI IGHT SECTION HELICOPTER field comica representatives

> Hantmath interesting take working on extens ELECTRICAL ENGINEERS wing aircraft made by the world's planter in te Dealen and Develop beliconters. Assistantes will take you to RECORDED INSORTED more parts of the clobs — have and convene PERSONAL PROPERTY OF THE PERSON OF THE PERSO Excellent select ofto trend expenses. High school anadustes may qualify if they have same additional training. A & E license is

required: provious belicopter experience is desirable TUMBETTAMB AVIATION Manage and a second to the second to the face of the first

SIKOPSKY AIRCDAET Bridgepart 1

remires

experienced

ELECTRONIC and AFROMAUTICAL. SVETEMS ENGINEEDS

For Responsible Positions in the Econodian Field of HELICOPTER

Subsuban Invation near Montday Forward distalled resons to: W. M. Towns, Adelphilaters Engineer

THE KAMAN AIRCRAFT CORPORATION

POSITION YAGANT

Series September - Approvides promy man with the control of the series o

"SUNDSTRAND AVIATION'

Har Consuterables for DESIGN ENGINEERS MECHANICAL EXCORPERS

Please address complete persons, not-

THE I CUCI AND INC FINANCIAL POSITION

from conditional medium sheet crarers sirkes has high level emerces nickes has high level ing beckground. Experience about country and arrend your with a

held struct to

STATISMS OFFICE PRINTER OFFICE Marie Steps Prof. tring reported 5, Jan.

Engineers . . . CARFER

OPPORTUNITIES

ben and graters with faithful

PROJECT PACIFICAL (Interested) Security shadow and produces on the law specific shadow and transport supplies for the produce of the law states in security a produced produced in the law states in security a produced produced to the law states of the law stat

NILES-BEMENT-POND

West Hertford

Attention . . . EMPLOYMENT

horizone are country in orderior, including lotant develop-

Risminsham Ala

still has openings for

25 FNGINFERS . New Structure Design

* Lotest Stress and Weight Analysis a Mass Process Preparation a Lotest in In Flight Refuelled Content * Lotest in Retrofit Electronic

Send a resume of your qualifications to: ME A W WEIGH Employment Meagant Marrie Alemaia Com O Ben 2267

Birmingham Alabama

Africada Parts Salaresa



PERMANENT ASSIGNMENTS ---MILITARY WEADONS

SYSTEMS

Maries Out Services REAL CAREES OFFORTUNITIES



LEAR AUTO PHOT GYROS

chancel transmitter, Branchiny tra-chancel emerchine, how two, Bernge receiver F.M.J. and Creek potters

AFFERDRA DESCRIPTION COMPANY A DOUGLAS DC-3's

LOCKHEED LODESTAR

19 54

FOR SALE

Sand of this, Yand Thee on Autorose 2000 hea. Unineed to Supi 1828 1836 2054 Engine time SALCAS by Geples Assessed Lat. 15 his rate 15 his

Aircraft Sales

TO REW ASSESSED BATTERIOR TOURS

COMMERCIAL ARCRAIT PARTS OF entt Corty Arm. Tell leren 36, 164 We Bay OC-3 and C-47

REMARKY, WEIGHTS, 1945, AIRPLANES WANTED VEST Aircreft Co.'s Skyreech

Eucld. It was qualifie, witho in continioners, (aschoding experience resume, in: ANTIF & ILLETERACE SHAPPING

NEW CONCEPTS IN CTRIKING POWER DEDUDITE'S Guided Missiles Division You now hard som of according Audam | Stores many synthin Acrefronness AT ALL LEVELS Warehous

ENGINEERS

WATER as her become his bar etc. The second word to second to

Cuided Missiles Division

Industrial ENGINEERING PLANNING

Mr. E. R. Brissig, Administrative Engineer

Hartenmarken/col

The Mortes Floreston Depositional at the McConnect Absent Composition new the influency brodycount: Eaglerounty depose or explication experience Plantones 8:18 years expectative in Ministr or charles menujustance, Tame provide americans in advantable and appropriation advantage

TECHNICAL BLACEMENT SUBSECTION P. O. Bex 516, St. Leuis 2, Missouri McDONNELL AIRCRAFT CORPORATION



AYTHEON

. AEROOYNAMICIST

. SENAND STREES AMAILYSTS

Redford

OVERHALI ED

PARTS A SUPPLIES

Name of Street, Square of Street, Williams AIRCRAFT DEALERS

acceptant and personnel manager Ber - Sel - Trade - France GRAUBART AVIATION

THE PART IS NOT THE PARTY AND PARTY. HARTS SHITS & TRUMSTON the sea of the street and broom states

Fresh Ambrum Artefus Ca., Inc. DEMMERT WEENER IN

non-regulation use. Learned 20 region from Barton on on new offering excellent becomes record lands and exhaustical destilia.

DAYES DESIGNATION TO THE PARTY OF THE PARTY

RAYTHEON'S MISSILE and RADAR DIVISION

CAREER ENGINEERING POSITIONS

Experience in drigg of heat frameter equipment required. Experience is application of cooling inchesion to mandes and alaborate abstraction or application of desirable.

S REAT TRANSFER PRODUCES (Junior or Sanjar)

RAYTHEON MANUFACTURING COMPANY 190 Willey Storet, Welthern Mass.

Wild St Lines, see. second del



· anodon referenisas

1040 North Colorest And State of Colorest Cold

ENGINE WORKS

LITORILE TO ONICS

SUPER - 92

Abo \$2000-00 -73, -91, -94

D18S BEECHCRAFT

FOR SALE FOR LEASE

. SAVE HOME ON uour DC-9* B - b - sh - - - M - - -Key-Punch Serters Engineered can easilu hold

REAL PROPERTY WITH SWATE A DESCRIPTION OF THE PERSONS ASSESSED. per constrain 1980 leads, On makes complete topbory practical by Hone there employs one put he replaced TRADE AYER COMPANY Links Singer L. Links, H. J.

> NEW BLADES 6391A-12 to -18 PACUIC PROPELLES CO

equipped with Pratt & Whitney R-1830-94

15,000 feet

of altitude

anith

138's 160. We Buyt TMI 1622 leber anted for the U.S. Gort Short steel ribbed

N. H. IMPROVAMAN, V. P. CRANE CO. LEASE-\$975 MONTH Elife Pale Break Reducerbe com av

for Complete details Steward-Davis

engines

ATLANTIC AVIATION Com-Tates designed Telebone, N. J. LODESTAR 16-56 Reselved to Change to

Days DOLLATER Appelle Tours A MR PROPERTY LAND GROUP THEFTON

Checker Zacker Flever Corp.

ADVERTISERS IN THIS ISSUE

MILESCORES PROPERTY A SIMPLE AND ASSESSMENT OF THE PERSONS SHANN THE LOUIS

THE RELEASE STATES

Million Street

STREET, STREET

estron white class or

MATTER PROPERTY BY

BANKS BARRETTE BY STREET

HENNING THE PARTY ...

A SPECIAL CONCESS. The concessor William ...

And the second

AND LOF SPACE

office thereast of concentration

A AND THE PROPERTY AND ADDRESS OF THE PARTY AN

AND DESCRIPTION OF THE ASSESSMENT

CONTROL OF STREET STREET STREET

official information of the con-

sea high first the females AND CHARLES HINGTH PASS. religion remains and remains to 490 (90) or or AND POLES WINGS

THE REAL PROPERTY OF APPRAISE BY

OM . . . NO COUNTY OF THE PARTY ELECTROMICS and

AEDODVNAMICISTS

THE PROPERTY OF

weather and solution morals

& Second last Los Acades adequate

NORTHROP AIRCRAFT INCORPORATED

MEET M Flactronics Inc manufaction of complete plactennic news sweet systems for

ELECTREMICS Grant Marin

Year inquiry is confinite

EDITORIAL Double Shock for Americans

Every Arteriors ration should be deathy shocked by the recent Resum neard despite over Materior. They should be should first because the quantity and quality of ten Secont long range at bombest and expressor fighters and

any they are the exhibits that even the time sungaring the past year also exhibits that even the time sungartimes under ver reducibly never our even poor of aerimantered development and production.

They should be shoulded again by what uppose to be althous a decorption practiced against three by some of the highest circlina officials in these greceworst. These officials here converted the explosures that true

refeare.
The Ramins flying display of list April and early May
ever Monors in described high for the first time in this
name of Avename March beginning to page LL It clearly
demonstrated a singularian acceleration of Ramina page
amount Avename Marchael and Comparison of Ramina
page and acceleration of the Amount of the
explains on predictions of a longeringe tradepit and
highly page longering the longering tradepit and
pladagate bonds usin the having of the Nicht Amenon
contrained. All Contract of March Largest, USAF Clearle

Rebutted from Russia

The adversarial utercent of Debus Southers, Checke E Wilson the Telescope a deliment or have? You have sevaluate by the roar of Jan. (2010) It. there telescope the population for such a final property of the Population code for hearing by the property of all workers property of all workers (property of the property the property of
the officed Delega Department extension effects

"Then concentrate establish a new boss for our enmater of Storm production of the havey at localize (Bissa) and of the readins bossber (Bissa); and of the readins bossber (Bissa); and of the readins bossber (Bissa); and of the reading tensor from the growing them of Bart even some time. The proving them of Bart even to the compared to the Chanton appoint in the Georgies being restricted offtensible by top level corbons as government that dismothle Austrean possible from they insent know if they see to read the secondary in the complete they of the states, our reviewing as a solors. The complete they of

Hause where the official person release was officed and thrend for publication

Four Questions

Why see the whole stary withheld from the American people?

Why the first that more articled to many resident Why the first that more articled to many resident.

of Mosorw and handreds of non-Resista observers who were in the Soort capital bettern days. It and May 7, 1935 denied to the American press and people. Why are the plettern of these siscosit taken by focusing closewas still concerded in the Petraligia works the guise of antibusy steraries! Why does not President Soort the guise of antibusy steraries?

people the complete story of the Moscow are show and what it neems to the future of this country! If the encountry branch of the government does not fully duchange its responsibility to tell the Anotenia people the facts on Russian support it is clearly the day of the logalistic branch to formally sweetingste and

day of the Signature tracks to increase severepore not part the whole story on public record Set Shard Springhro of Missouri, perhaps the most referred ram on maltaw siprover in Congress, has identify demanded a Senate investigation of this affect. He is imposed by Sen. Richard Burnell of Georgiomether expert on ordering within and charmons of the

Smith Aried Services Constitute.
This altern on Resum supposes a no shallow plea for a boest as the Forci 1956 cubinary budget. It is no false try of "welf" from preferational soldiers. This custs in soft "That custs in soft "That custs in soft sold comparison became it detected as a soft sold comparison to the soft officers and democracy are to source the Assertion people meat to sold the whole traffic.

Intelligent decisions caused the reade in a duck agent of adult in some control of the sold agent.

-Robert Hetz



stream is the contract of the

a delición, obienes daspensia in sues efferent des bosses daspensia fecto ex repled at a consecuent de la consecuent de propecial de la consecuent de la consecuent de proper la consecuent de la consecuencia de la Competita de la final de la consecuencia de la consecuent de la final de la consecuencia del consecuencia de la consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del consecuencia del consecuencia del consecuencia del consecuencia del consecuencia del la consecuencia del cons









"BONANZAS" for busy executives by BEECH

The aptly named Beecheraft Bonanzas above are a boon to executives in a hurry. The four-place Beecheraft Bonanza monoplane has a top apend of 194 mph with a range up to 1180 miles; the six-place twin-engine Beecheraft Twin-Bonanza has a top speed of 210 mph with a range of 1100 miles. In addition to building aircraft for the booming private aviation field, Beech Aircraft Corporation of Wichita, Kansas, also produces military sizeraft for the U.S. Army and Navy.

Whenever aviation advances, Reynolds Aluminum advances with it. Every step in Reynolds production is geared to the requirements of all constantly progressing industries.

Reynolds goes beyond meeting rigid material specifications. Reynolds technical services make a continuing contribution to customers' design and engineering staffs—make Reynolds a part of many important industries rather than just a supplier.

For full information about how Reynolds can serve you, write the Reynolds Metals Company, P.O. Box 1800-T.J. Louisville 1, Kentucky.



Reynolds technical handbooks and 16mm movies can contribute im-

notes technical handbooks and n movies can contribute imsurably to your training proi and reference files. Write our businoss letterhead—for a siete index and details about material, much of it available out your.

REYNOLDS



ALUMINUM

MODERN DESIGN HAS ALUMINUM IN MINE